

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1998 Population Est 5,255,180 Percent Female 50.9				(Cancer incidence is for 1997)		<u>Activities Reported</u>	<u>Number</u>	<u>Per 10,000</u>
Population per square mile 97 Rank in state . ( 1=highest population density, 72=lowest population density.)				<u>Primary Site</u>	<u>Number</u>	<b>Public Health Nursing</b>		
				Breast	4,340	Total clients	80,629	191
				Cervical	702	Total visits	246,187	538
				Colorectal	3,343	Visits: Reason for		
				Lung, Trachea, & Bronchus	3,252	Gen hlth promotion	45,639	104
				Prostate	3,827	Infant/child hlth	42,801	97
				<u>Other sites</u>	<u>10,142</u>	Infectious & parasitic	37,802	95
				Total	25,606	Circulatory	14,311	40
				----- LONG-TERM CARE -----		Prenatal	24,800	58
				<b>Community Options and MA Waiver Programs</b>		Postpartum	25,552	57
						<b>WIC Participants</b>		
<u>Age</u>	<u>Female</u>	<u>Male</u>	<u>Total</u>				186,509	355
0-14	540,090	568,060	1,108,150			<b>Clinic Visits</b>		
15-19	200,820	210,770	411,580				804,322	1,690
20-24	168,620	171,800	340,420			Immunization	514,977	1,074
25-29	169,320	165,670	334,980			Blood pressure	60,505	168
30-34	189,230	186,770	376,000			<b>Environmental Contacts</b>		
35-39	218,420	222,390	440,810			Env hazards	55,295	121
40-44	213,860	218,020	431,880			Public health nuisance	145,062	312
45-54	340,940	334,740	675,680			<b>School Health</b>		
55-64	225,540	215,150	440,690			Vision screenings	182,370	511
65-74	191,850	164,130	355,970			Hearing screenings	103,615	287
75-84	147,690	97,600	245,290			<b>Health Education</b>		
85+	66,510	27,190	93,710			Community sessions	4,298	10
Total	2,672,890	2,582,290	5,255,180			Community attendance	190,549	433
						School sessions	4,224	11
						School attendance	122,267	318
						<b>Staffing - FTEs</b>		
						Total staff	1,785	3.6
						Administrators	226	0.5
						Public health nurses	571	1.2
						Public health aides	154	0.4
						Environmental specialists	173	0.5
						<b>LOCAL PUBLIC HEALTH FUNDING</b>		
								<u>Per</u>
								<u>Amount</u>
								<u>Capita</u>
						Total funding	\$101,521,984	\$21.59
						Local taxes	\$57,554,306	\$12.51

## NATALITY

[illegible]

## ----- MORBIDITY -----

## REPORTED\* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	1,116
Giardiasis	993
Hepatitis Type A	179
Hepatitis Type B**	477
Hepatitis NANB/C***	
Legionnaire's	66
Lyme	657
Measles	<5
Meningitis, Aseptic	263
Meningitis, Bacterial	36
Mumps	0
Pertussis	38
Salmonellosis	972
Shigellosis	396
Tuberculosis	109

\* 1998 provisional data

\*\* Includes all positive HBsAg test results

\*\*\* Unavailable at time of printing

Sexually Transmitted Disease

Chlamydia Trachomatis	13,851
Genital Herpes	2,040
Gonorrhea	6,337
Nongonococcal Cervicitis	127
Nongonococcal Urethritis	694
Syphilis	206

## ----- IMMUNIZATIONS -----

**Children in Grades K-12 by Compliance Level**

Compliant	1,002,856
Non-compliant	34,028
Percent Compliant	96.7

Immunization data are not available for the South Milw and Mount Pleasant health departments. Therefore the above #'s may be slightly understated.

## ----- MORTALITY -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

<b>TOTAL DEATHS</b>	45,890
Crude Death Rate	873

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	97	29
5-14	155	20
15-19	227	55
20-34	875	83
35-54	3,687	238
55-64	3,925	891
65-74	8,425	2,367
75-84	13,822	5,635
85+	14,189	15,142

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	488	7.2
Neonatal	343	5.1
Postneonatal	145	2.2
Unknown	.	.

Race of Mother

White	346	6.0
Black	117	17.9
Other	24	8.8
Unknown	1	.

Birth Weight

<1,500 gm	232	280.2
1,500-2,499 gm	66	18.4
2,500+ gm	186	3.0
Unknown	4	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	744	11.0
Neonatal	343	5.1
Fetal	401	5.9

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	13,673	260
Coronary heart disease	9,602	183
Cancer (total)	10,886	207
Lung	2,799	53
Colorectal	1,128	21
Female breast	854	32*
Cerebrovascular Disease	3,641	69
Chron Obstr Pulmonary	2,057	39
Pneumonia & Influenza	1,909	36
Injuries	1,922	37
Motor vehicle	753	14
Diabetes	1,274	24
Infectious & Parasitic	577	11
Suicide	593	11

\* Rate for female breast cancer based on female population.

## ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	662	13
Other Drugs	786	15
Both Mentioned	77	1

## ----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	62,236	709
Alcohol-Related	6,850	282
With Citation:		
For OWI	4,535	27
For Speeding	4,380	9
Motorcyclist	1,925	65
Bicyclist	1,449	11
Pedestrian	1,764	64

## HOSPITALIZATIONS

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
<b>Injury-Related: All</b>					
Total	43,571	8.3	4.7	\$11,332	\$94
<18	4,544	3.3	3.7	\$9,339	\$31
18-44	11,709	5.6	4.0	\$10,941	\$61
45-64	8,749	7.8	4.7	\$12,030	\$94
65+	18,569	26.7	5.4	\$11,737	\$314
<b>Injury: Hip Fracture</b>					
Total	5,608	1.1	5.8	\$13,444	\$14
65+	5,092	7.3	5.9	\$13,444	\$99
<b>Injury: Poisonings</b>					
Total	3,442	0.7	2.4	\$4,751	\$3
18-44	1,976	0.9	2.2	\$4,580	\$4
<b>Psychiatric</b>					
Total	32,006	6.1	9.3	\$6,865	\$42
<18	6,155	4.5	11.4	\$8,278	\$38
18-44	15,812	7.6	8.0	\$5,561	\$42
45-64	5,425	4.9	10.0	\$7,215	\$35
65+	4,614	6.6	10.2	\$9,038	\$60
<b>Coronary Heart Disease</b>					
Total	32,573	6.2	4.2	\$18,460	\$114
45-64	11,108	10.0	3.6	\$18,913	\$188
65+	19,932	28.7	4.6	\$18,405	\$528
<b>Malignant Neoplasms (Cancers): All</b>					
Total	22,527	4.3	6.5	\$14,979	\$64
18-44	2,009	1.0	6.1	\$17,518	\$17
45-64	7,146	6.4	6.1	\$15,116	\$97
65+	13,076	18.8	6.7	\$14,081	\$265
<b>Neoplasms: Female Breast (rates for female population)</b>					
Total	2,387	0.9	2.5	\$7,975	\$7
<b>Neoplasms: Colo-rectal</b>					
Total	3,019	0.6	8.7	\$18,152	\$10
65+	2,224	3.2	9.1	\$18,712	\$60
<b>Neoplasms: Lung</b>					
Total	2,303	0.4	6.8	\$15,333	\$7
<b>Diabetes</b>					
Total	6,468	1.2	5.1	\$8,924	\$11
65+	2,466	3.5	6.0	\$9,738	\$35

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
<b>Alcohol-Related</b>					
Total	13,513	2.6	4.3	\$3,833	\$10
18-44	8,047	3.9	3.9	\$3,125	\$12
45-64	4,050	3.6	4.3	\$4,449	\$16
<b>Pneumonia and Influenza</b>					
Total	18,509	3.5	5.1	\$8,017	\$28
<18	2,508	1.8	3.2	\$4,483	\$8
45-64	2,889	2.6	5.1	\$9,084	\$24
65+	11,379	16.4	5.7	\$8,627	\$141
<b>Cerebrovascular Disease</b>					
Total	15,788	3.0	4.9	\$10,185	\$31
45-64	3,058	2.7	5.0	\$12,594	\$34
65+	12,176	17.5	4.7	\$9,219	\$162
<b>Chronic Obstructive Pulmonary Disease</b>					
Total	13,327	2.5	3.9	\$5,988	\$15
<18	2,318	1.7	2.1	\$3,027	\$5
18-44	1,897	0.9	2.8	\$4,560	\$4
45-64	2,755	2.5	4.1	\$6,675	\$16
65+	6,357	9.1	4.8	\$7,197	\$66
<b>Drug-Related</b>					
Total	3,739	0.7	6.0	\$4,659	\$3
18-44	2,672	1.3	4.8	\$3,875	\$5
<b>Total Hospitalizations</b>					
Total	588,934	112.1	4.3	\$8,312	\$931
<18	107,378	79.1	3.2	\$4,096	\$324
18-44	162,652	77.9	3.4	\$6,018	\$469
45-64	107,138	96.0	4.6	\$10,865	\$1,043
65+	211,766	304.7	5.4	\$10,919	\$3,327

## ----- PREVENTABLE HOSPITALIZATIONS\* -----

Total	75,574	14.4	4.3	\$7,063	\$102
<18	8,975	6.6	2.5	\$3,999	\$26
18-44	10,276	4.9	3.4	\$6,114	\$30
45-64	13,927	12.5	4.4	\$7,939	\$99
65+	42,396	61.0	4.9	\$7,654	\$467

\* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1998 is consistent with the 1997 definition. Please refer to the note at the bottom of this page in the 1997 report for an explanation of the change made between 1996 and 1997.